## *Status of the Claims*

The listing of claims below will replace all prior versions and listings of claims in the application.

1. (Previously Presented) A system for configuring a packet switched network appliance, comprising:

a server configured to store first data, to receive second data from the packet switched network appliance via a first network, and to convey third data to the packet switched network appliance via said first network; and

a control routine configured to execute on said server and to use said first data and said second data to produce said third data, wherein said third data is used to configure the packet switched network appliance to have access to a second network at an access point, wherein said second network is a packet switched network, and wherein a determination of said access point includes a consideration of a distance between the packet switched network appliance and said access point.

2. (Previously Presented) The system of claim 1, wherein said first network comprises a connection-oriented switched telephony network.

3. (Previously Presented) The system of claim 1, wherein said server is further configured to receive information from said second network to modify said first data.

4. (Previously Presented) The system of claim 1, wherein said control routine is further configured to interact with a compatible control routine pre-programmed in the packet switched network appliance.

5. (Previously Presented) A packet switched network appliance, comprising:

a network connection port; and

a pre-programmed configuration routine configured to interact, via said network connection port and a first network, with a control routine configured to execute on a server, to convey first data to said control routine, and to receive second data from said control routine, wherein said control routine is configured to use said first data and third data to produce said second data, and said second data is used to configure the packet switched network appliance to have access to a second network at an access point, wherein said second network is a packet switched network, and wherein a determination of said access point includes a consideration of a distance between the packet switched network appliance and said access point.

6. (Previously Presented) The packet switched network appliance of claim 5, wherein said first network comprises a connection-oriented switched telephony network.

7. (Previously Presented) The packet switched network appliance of claim 5, wherein said pre-programmed configuration routine is further configured to select said control routine from a set of control routines in said server to interact with said pre-programmed

configuration routine to configure the packet switched appliance to have access to said second network.

8. (Previously Presented) A method for configuring a packet switched network appliance, comprising:

receiving, at a configuration server via a first network, a first data from the packet switched network appliance;

producing, by the configuration server, a second data using the first data and a third data, wherein the second data is for use in configuring the packet switched network appliance for accessing a second network at an access point, wherein the second network is a packet switched network and a determination of the access point includes a consideration of a distance between the packet switched network appliance and the access point; and

sending, by the configuration server, the second data to the packet switched network appliance.

9. (Previously Presented) The method of claim 8, wherein said first network comprises a connection-oriented switched telephony network.

10. (Previously Presented) The method of claim 8, wherein said configuration server uses at least one of an Automatic Number Identification service and a Destination Number Information Service to select a specific third data for the packet switched network appliance.

11. (Previously Presented) A system for configuring a packet switched network appliance, comprising:

a server configured to store first data, to receive second data from the packet switched network appliance, and to convey third data to the packet switched network appliance; and

a control routine configured to execute on said server and to use said first data and said second data to produce said third data, wherein said control routine is configured to use said third data to configure the packet switched network appliance to have access to a packet switched network at an access point, and wherein a determination of said access point includes a consideration of a distance between the packet switched network appliance and said access point.

12. (Previously Presented) A packet switched network appliance, comprising:

a port; and

a pre-programmed first routine configured to interact via said port with a second routine configured to execute on a server, to convey first data to said second routine, and to receive second data from said second routine, wherein said second routine is configured to use said first data and third data to produce said second data and said second data is used to configure the packet switched network appliance to have access to a packet switched network at an access point, wherein a determination of said access point includes a consideration of a distance between the packet switched network appliance and said access point.

13. (Canceled)

14. (Previously Presented) The system of claim 1, wherein said distance between the packet switched network appliance and said access point is a closest distance between the packet switched network appliance and said access point.

15. (Previously Presented) The system of claim 1, wherein the packet switched network appliance is, prior to receipt of said third data, unconfigured to have access to said second network.

16. (Previously Presented) The packet switched network appliance of claim 5, wherein said distance between the packet switched network appliance and said access point is a closest distance between the packet switched network appliance and said access point.

17. (Previously Presented) The packet switched network appliance of claim 5, wherein the packet switched network appliance is, prior to receipt of said second data, unconfigured to have access to said second network.

18. (Previously Presented) The method of claim 8, wherein said distance between the packet switched network appliance and said access point is a closest distance between the packet switched network appliance and said access point.

19. (Previously Presented) The method of claim 8, wherein the packet switched network appliance is, prior to said configuring, unconfigured to have access to said second network.

20. (Previously Presented) The method of claim 8, further comprising:

receiving, at said configuration server, information from said second network to modify said third data.

21. (Previously Presented) The system of claim 11, wherein said distance between the packet switched network appliance and said access point is a closest distance between the packet switched network appliance and said access point.

22. (Previously Presented) The system of claim 11, wherein the packet switched network appliance is, prior to receipt of said third data, unconfigured to have access to said packet switched network.

23. (Previously Presented) The system of claim 11, wherein said server is further configured to receive information from said second network to modify said first data.

24. (Previously Presented) The packet switched network appliance of claim 12, wherein said distance between the packet switched network appliance and said access point is a closest distance between the packet switched network appliance and said access point.

25. (Previously Presented) The packet switched network appliance of claim 12, wherein the packet switched network appliance is, prior to receipt of said second data, unconfigured to have access to said packet switched network.

26. (Previously Presented) The packet switched network appliance of claim 12, wherein said pre-programmed first routine is further configured to select said second routine from a set of second routines in said server to interact with said pre-programmed first routine to configure the packet switched appliance to have access to said packet switched network.